

May 11, 2016 Quarterly meeting at EPA with NG, Navy and WD's

- Opening remarks

Catherine indicated great progress but concerned with the speed of RE108.

- OU2 update
 - Navy indicated that they had discussed other sources of the gw contamination coming from the northwest with DEC
 - Freon detections are not consistent w/ a single source per the Navy. Other potential sources are geothermal wells, industrial sources and dry cleaners
 - Capture zone analysis - data collection complete Navy indicated Draft report June 25 Final end July expect pumping rate to be 1300 gpm (July 19 update – report released soon)
 - Property acquisition – Navy has tried to contact owners of property for sale/lease. property owners not responsive. Looking at alternatives. May put test well in recharge basin
 - WD's - will treatment system include 1,4 dioxane? JBH - Will meet all standards. What is standard? Navy has been talking to Suffolk County about system but very small. Doug G pointed out Dewey Loeffel is dealing with 1,4 but that system is <10 gpm
 - RE108 hot spot at 550 – 600 bgs BWD 6-1 has pulled it down. Navy will try to reverse
- Significant Issue – can treated water be put into water supply. Bob S to try to engage high levels at DOH
 - Need basin inventory with capacity
 - Discharge into Massapequa Creek. JBH to reach out to F&W – Jim H contacted Rob Marsh R1 FW&MR
 - Need to demonstrate that other options are not viable
 - Can we get parks to evaluate the use of alternative water. DEC to try to engage
 - Total discharge from 3 hot spots RE108 1000 gpm, GM 38 1000 gpm, OU3 1500 GPM
 - Navy to produce white paper on options, discussing pros and cons of alternatives. DEC will raise to mgt
 - Rich Mach – use of BWD as remediation wells will protect downgradient wells from needing treatment
 - Grumman preference not to put treated water into supply
 - Discussion of use of DOT basin 10 Acres - get contact at DOT Stan Carey provided contact on May 16
- OU3 hotspot
 - NG will install 3 wells @ 500 gpm this year
 - NG will meet with property owners to explain what is going on meeting held 21
 - NG proposes to install 2nd basin in GM38 area to provide redundancy
 - Installation of RW 21 and VPBs for RW 22 began July 13
- BWD Plant 6 upgrade – upgrade delayed pending additional funding. BWD discussing with Department of Justice to get \$ 6M needed
- Community Outreach

- All agreed that the recent RAB meeting went very well
- NG will have schedule for meetings with public by next quarterly meeting – to occur shortly after next quarterly meeting
- NG held public meeting June 21 with residents in the vicinity of extraction wells for RE108 hot spot
- CSIA
 - Navy and Water Districts to submit comments
 - EPA to have John Gabry review report and comment
 - Additional work should only be done following a reasoned approach
 - May need additional wells
 - Are there other ways to identify other contributors
- Take aways
 - White paper on disposal options – Navy to draft w/ NG input
 - Property acquisition (really access) workshop July not held
 - Meeting w/ DOH to discuss discharge to public water supply – timing dependent on receipt of white paper from Navy–
 - Saladino Report – Bob Schick to look into

Post meeting updates in blue